

TABLE A-6. Imputation for nonresponse in master's-granting institutions, by field and graduate enrollment or postdoctoral status: 2006–08

Year and field	Organizational units in universe	Total in survey			Number imputed			Imputation rate (%)		
		Full-time student	Part-time student	Post- doctorate	Full-time student	Part-time student	Post- doctorate	Full-time student	Part-time student	Post- doctorate
Fall 2008, all fields	1,393	27,326	29,922	77	831	716	8	3.0	2.4	10.4
Agricultural sciences	43	568	486	1	0	0	0	0.0	0.0	0.0
Biological sciences	159	2,161	2,306	33	21	43	3	1.0	1.9	9.1
Communication ^a	39	582	832	0	0	0	0	0.0	0.0	0.0
Computer sciences	104	2,488	2,894	3	56	40	0	2.3	1.4	0.0
Earth, atmospheric, and ocean sciences	52	297	429	4	9	0	1	3.0	0.0	25.0
Family and consumer science/human science ^a	13	182	360	0	0	0	0	0.0	0.0	0.0
Mathematical sciences	72	605	1,073	0	0	0	0	0.0	0.0	0.0
Multidisciplinary/interdisciplinary studies ^a	43	292	581	0	7	1	0	2.4	0.2	0.0
Neuroscience ^a	1	1	31	0	0	0	0	0.0	0.0	0.0
Physical sciences	70	507	492	13	0	0	0	0.0	0.0	0.0
Psychology	192	6,237	4,327	7	68	17	0	1.1	0.4	0.0
Social sciences	241	4,118	7,582	2	119	329	0	2.9	4.3	0.0
Engineering	179	3,178	3,955	5	33	40	0	1.0	1.0	0.0
Health fields ^a	185	6,110	4,574	9	518	246	4	8.5	5.4	44.4
Fall 2007new, all fields	1,419	27,944	30,203	55	1,064	895	6	3.8	3.0	10.9
Agricultural sciences	39	546	434	0	0	0	0	0.0	0.0	0.0
Biological sciences	163	2,101	2,324	14	68	39	2	3.2	1.7	14.3
Computer sciences	31	479	798	0	0	0	0	0.0	0.0	0.0
Communication ^a	100	2,208	2,483	3	65	82	0	2.9	3.3	0.0
Earth, atmospheric, and ocean sciences	53	322	419	1	9	0	0	2.8	0.0	0.0
Family and consumer science/human science ^a	12	105	184	0	0	0	0	0.0	0.0	0.0
Mathematical sciences	75	655	1,140	0	0	0	0	0.0	0.0	0.0
Multidisciplinary/interdisciplinary studies ^a	40	322	469	0	0	0	0	0.0	0.0	0.0
Neuroscience ^a	1	1	22	0	0	0	0	0.0	0.0	0.0
Physical sciences	72	530	526	18	7	4	0	1.3	0.8	0.0
Psychology	197	6,392	5,119	9	151	147	0	2.4	2.9	0.0
Social sciences	249	4,346	7,504	1	257	394	0	5.9	5.3	0.0
Engineering	174	3,402	3,851	5	1	13	0	*	0.3	0.0
Health fields ^a	213	6,535	4,930	4	506	216	4	7.7	4.4	100.0
Fall 2007old, all fields	1,349	27,138	28,853	55	1,064	895	6	3.9	3.1	10.9
Agricultural sciences	39	531	406	0	0	0	0	0.0	0.0	0.0
Biological sciences	162	2,082	2,314	14	68	39	2	3.3	1.7	14.3
Computer sciences	102	2,226	2,667	3	65	82	0	2.9	3.1	0.0
Earth, atmospheric, and ocean sciences	55	403	460	1	9	0	0	2.2	0.0	0.0
Mathematical sciences	75	655	1,140	0	0	0	0	0.0	0.0	0.0
Physical sciences	74	543	532	18	7	4	0	1.3	0.8	0.0
Psychology	199	6,365	5,146	9	151	147	0	2.4	2.9	0.0
Social sciences	256	4,420	7,568	1	257	394	0	5.8	5.2	0.0
Engineering	170	3,321	3,665	5	1	13	0	*	0.4	0.0
Health fields ^a	217	6,592	4,955	4	506	216	4	7.7	4.4	100.0

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Fall 2006, all fields	1,374	25,877	29,693	60	1,122	1,307	5	4.3	4.4	8.3
Agricultural sciences	32	501	382	0	0	0	0	0.0	0.0	0.0
Biological sciences	159	1,836	2,244	10	12	42	0	0.7	1.9	0.0
Computer sciences	101	1,823	2,798	2	147	55	0	8.1	2.0	0.0
Earth, atmospheric, and ocean sciences	55	329	559	0	0	6	0	0.0	1.1	0.0
Mathematical sciences	75	576	1,202	0	14	4	0	2.4	0.3	0.0
Physical sciences	70	473	500	31	0	0	0	0.0	0.0	0.0
Psychology	199	6,050	4,386	7	385	440	0	6.4	10.0	0.0
Social sciences	251	4,148	7,026	3	183	319	0	4.4	4.5	0.0
Engineering	178	2,684	3,733	3	61	134	2	2.3	3.6	66.7
Health fields ^a	254	7,457	6,863	4	320	307	3	4.3	4.5	75.0

* = imputation rate < 0.05%.

^a In 2007, GSS-eligible fields were reclassified, newly eligible fields were added, and survey was redesigned to improve coverage and coding of GSS-eligible units. "2007new" presents data as collected in 2007; "2007old" reflects data as they would have been collected under 2006 methodology. Science fields "communication" and "family and consumer science/human science" are newly eligible. Data for these two fields are only in 2007new. Science field "multidisciplinary/interdisciplinary studies" is also newly eligible; these data may have been reported under other fields before 2007. "Neuroscience" is reported as a separate field of science in 2007new; these data were reported under health field "neurology" in 2007old and previous years. See appendix A, "Technical Notes," for more details.

SOURCE: National Science Foundation/Division of Science Resources Statistics, NSF-NIH Survey of Graduate Students and Postdoctorates in Science and Engineering.